GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:3495
ANSWERED ON:12.12.2002
NATIONAL POWER POLICY FOR DEVELOPMENT OF HYDRO POWER GENERATION .
ALE NARENDRA

Will the Minister of POWER be pleased to state:

(a) whether the Government have formulated new National Power Policy particularly for development of Hydro Power Generation;

(b) if so, the details thereof;

(c) the details of review of progress in respect of on-going hydro power projects in terms of physical and financial targets, set and achieved during the last three years, project-wise;

(d) the details of hydro power potentials identified and new power projects finalised with location and capacity, State-wise; and

(e) the investment proposed in general in each State, particularly in Andhra Pradesh and Uttaranchal?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA)
(a) & (b) : Government of India had announced a policy on Hydro PowerDevelopment in August, 1998 in order to accelerate the pace of hydro power development in the country. The Policy envisages the following measures for this purpose :

i. Providing adequate funds to Central Sector and State Sector Hydel Projects.
ii. Basin-wise development of new hydro potential sites;
iii. Creation of shelf of projects and bankable DPRs through intensive survey and investigations;
iv. Promoting private investment through joint venture arrangement;
v. Establishing a dedicated fund for promoting hydel projects;
vi. Rationalization of hydro tariff;
vii. Providing an institutional mechanism for dealing with geological risks;
viii. Taking up projects locked up in inter-state issues or languishing due to want of funds; and
ix. Providing greater thrust for development of small hydel projects.

(c) : The project wise details of the physical and financial performance of on- going hydro-electric projects programmed for commissioning during the last three years are given in Annex.I.
(d) & (e) : The hydro potential of the country has been assessed at 1,48,701 MW. The State-wise hydro potential identified is indicated in Annex-II. At present, 35 sanctioned hydroelectric projects aggregating to 14,344 MW at an estimated cost of Rs. 58,778.85 Crores are under execution in the country for likely benefits during 10th Plan and beyond. The project-wise details indicating location, capacity and investment in various states including Andhra Pradesh and Uttaranchal are given in Annex-III.